(d) what is the programme for production during the next three years;

(e) the amount of foreign exchange spent on the import of crude oil during the last three years, year-wise; and

(f) by when the country will be self-sufficient in crude oil ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS(SHRI NAWAL KISHORE SHARMA) : (a) The production of crude oil in the country in the last two years and the current year has been as under:—

Year	Production (Million Tonnes)	Percentage increase over previous year
1983-84	26·02	23·6
1984-85	28·99	11·4
1985-86 (Apr-Sep.)	14·4	..

(b) Some of the steps are:—

(i) Use of enhanced oil recovery techniques;

(ii) Intensification of work-over operations; and

(iii) Induction of advanced technology.

(c) During 1984-85, the requirement of crude oil was 41·7 million tonnes, the domestic production was 28·99 million tonnes.

(d) The estimated production of crude oil during the next three years is as under:—

Year	Million Tonnes
1986-87	30·36
1987-88	31·48
1988-89	31·91

(e) The value of net import of crude oil during the last three years has been as under:—

(Rs. in crores)

Year	Value
1982-83	2981
1983-84	2310
1984-85 (Provisional)	1867

(f) As exploration for oil is highly probablistic in nature, it would not be possible to say with any certitude when self-sufficiency can be attained.

Production of LPG cylinders

76. MISS SAROJ KHAPARDE: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) what are the names of the firms which are engaged in the production of LPG cylinders along with their capacities;

(b) what was the total production of LPG cylinders by these firms

during the last three years and what was the annual requirement of LPG cylinders during the same period, year-wise;

(c) what is the requirement and availability of LPG at present;

(d) what would be the requirement of LPG during the next three years; and

(e) what steps are being taken to meet the requirement ?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI NAWAL KISHORE SHARMA) : (a) A list showing the names of cylinder manufacturers and their capacities is laid on the Table of the Sabha.

(b) The total production vis-a-vis the requirement of LPG cylinders during the last three years was as under:—

(*Fig. in lakhs*)

	Planned requirement	Actual requirement	Production
1982-83	24	24 (including utilisation of inventory of previous year)	19
1983-84	50	32.25 (Requirement pegged to actual production)	32.25
1984-85	50	47.06 (including building up of an inventory stock of 10 lakh cylinders with the oil companies as on 1-4 1985)	42.66

(c) For 1985-86, the availability of LPG is estimated at 11,88,000 MT against the requirement of 12,50,000 MT.

(d) The requirement of LPG during the next three years is estimated as under:

1986-87	1523,000 MT
1987-88	1740,000 MT
1988-89	1963,000 MT

(e) The requirement of LPG in the country, is met from indigenous production and whenever shortfall occurs, imports are resorted to subject to availability of foreign exchange and LPG bottling capacity.

List of LPG Cylinder Manufacturers

	Per Annum (In lakh) Registered Capacity
1. Larsvin Engineers	6·0
2. Larsvin Appliances	6·0
3. Gonnon Pressure Vessels	1·0
4. Hyderabad Allwyn	10·0
5. Kosan Metal Products	1·20
6. Indian Gas Cylinders	5·0
7. Universal Cylinders	3·0

8.	Bharat Pumps & Compressors	1·0
9.	Faridabad Metal Udyog	1·88
10.	Sri Balaji Cylinders	1·0
11.	Venny Containers	1·0
12.	Jay Cylinders	2·50
13.	Nagpur Fabriforge	3·0
14.	Hindustan Wires	3·0
15.	Prashanth Cylinders	3·60
16.	Balaji Pressure Vessals	1·0
17.	Intal Appliance	0·96
18.	Associated Chemicals & Mechanical Engg.	0·60
19.	Hindustan General Industries	2·0
20.	Midco Containers	1·80
21.	Standard Cylinders	1·50
22.	Industrial Oxygen Pvt. Limited	2·40
23.	Budopalia Industries	2·0
24.	Pankaj Gas Cylinders	1.0
25.	J. R. Fabricators	1·0
26.	Mullur Cylinders	3·25
27.	Mullur Engineers	1·0
28.	Bilva Pressure Vessels	1·0
29.	Gurere Cylinder Pvt. Limited	3·0
30.	Bharat Brakes & Valves	1·0
31.	Sahuwala Cylinders.	3·0
32.	Prestige Fabricators	1·0
33.	UP Cylinders Pvt. Limited	1·0
34.	Balmer Lawrie Co. Limited	8·0
35.	Bharat Wagon & Engg.	1·0
36.	Expo Gas Containers	3·25
37.	Vecjay Metal Products Pvt. Limited	1·0
38.	Sahu Cylinders & Udyog Pvt. Limited	1·0
39.	Rajasthan Cylinders	2·50
40.	Malav Metals	2·50
41.	Punjab Gas Cylinder	2·10
42.	Mauria Udyog	3·0
43.	BTP Structural	2·50
44.	Suburaban Industries (Kailing) Pvt. Ltd.	1·0
45.	Sri Shakti Cylinders P. Ltd.	1·0
46.	AVS Containers	6·0
47.	Kanyaka Parameswari Engg. P. Ltd.	3 0
48.	Southern Cylinder P. Ltd.	3·0
49.	Deesma Engineering P. Ltd.	1·0
50.	Supreme Cylinders Limited	1·0
51.	Sri Srinivas Cylinders P. Ltd.	1·5
52.	Konark Cylinders & Containers	3·0
53.	Jeemajo Indl. Fabricators	1·0
54.	Indian Kitchen Equipment	1·0
55.	Associated Cylinders P. Ltd.	1·0
56.	North India Wires Ltd.	3·0
57.	Karnataka Pressure Vessels P. Ltd.	1·0
58.	SOL Engineers P. Ltd.	1·0

Recommendations of Jaswant Singh Commission

77. SH RI L. GANESAN:
SHRI V. GOPALSAMY:

Will the Minister of LAW AND JUSTICE be pleased to state:

(a) which are the High Courts whose branches are to be established in various cities as recommended by Jaswant Singh Commission;

(b) when this Report was submitted to Government;